

Submitted by the experts of Japan

AEBS-01-03

31 March 2017

Informal document **GRRF-83-18-Rev.1**
83th GRRF, 23-27 January 2017
Agenda item 2

Informal Working Group on AEBS

Terms of Reference

1. The informal group shall develop a draft regulatory proposal to revise the Regulation No. 131 to establish new requirements on **Advanced Emergency Braking System (AEBS)** for vehicles of categories M1 and N1.
2. The informal group shall address the following issues:
 - a. Define AEBS requirements for moving and stationary obstacles.
 - b. Define AEBS requirements for pedestrian detection.
3. The group will focus on systems for vehicles of categories M1 and N1.
4. The group should take full account of existing data and research in developing its regulatory proposals. It should consider pre-existing standards, Regulations from other territories and NCAPs for developing its proposals.
5. Draft regulatory texts of AEBS requirements for 2.a should be submitted to the eighty-six session in September 2018.
6. Draft regulatory texts of AEBS requirements for 2.b should be submitted to the eighty-nine session in February 2020.
7. A final decision on regulatory proposals rests with WP.29 and the Contracting Parties.

Rules of Procedure

1. The informal group is a sub group of GRRF, and is open to all participants of GRRF.
 2. Two Co-Chairs and a Secretary will manage the informal group.
 3. The working language of the informal group will be English.
 4. All documents and/or proposals must be submitted to the Secretary of the group in a suitable electronic format in advance of the meeting. The group may refuse to discuss any item or proposal which has not been circulated ten working days in advance.
 5. An agenda and related documents will be circulated to all members of the informal group in advance of all scheduled meetings.
 6. Decisions will be reached by consensus. When consensus cannot be reached, the chairman of the group shall present the different points of view to GRRF. The chairman may seek guidance from GRRF as appropriate.
 7. The progress of the informal group will be routinely reported to GRRF – wherever possible as an informal document and presented by the chairman or his representative.
 8. All documents shall be distributed in digital format. Meeting documents should be made available to the Secretary for publication on the dedicated website.
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